Form PTO-1449 U.S. Department of Commerce (Rev. 2-32) Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Atty. Docket No. Serial No.: NOT YET ASSIGNED Confirmation No.: NOT YET ASSIGNED			
			Applicant: Takashi AZUMA, et al.			
			Filing Date: July 06, 2001		Group: NOT YET ASSIGNED	
		U.S. PAT	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
		 				0
		 			 	A
		†	 		1	9
						*6 = 9
		 			 	
		 			 	
		 	+		 	
		 	 		 	
		1				
		1				
		FOREIGN PA	ATENT DOCUMENTS	, 		الما ما م
A /	Document	Date	Country	Class	Sub- class	Translation Yes/No
	2-91294 ,	03/30/90	JP	D21F	13/00	
	3-76780	04/02/91	JP	C09K	3/14	
	3-107628	05/08/91	JP	F16D	69/00	
 	11-241290 ·	09/07/99	JP	D21F	13/00	
			 		 	
		 	 		 	
	OTHER DOCUME	NTS (Includin	g Author, Title, Date, F	Pertinent Page	s, Etc.)	
						
EXAMINER:	111		DATE CONSIDERI	ED. 111	003	
DAAMINGK.	Jose P John		1 DATE CONSIDER	J. 1	4103	
EXAMINER:	Initial if citation considered, w	hether or not c	itation is in conformance	e with MPEP	609; draw lii	ne through citation if
	ce and not considered. Include					

SEP 0 9 2002

Substitute for Form 1449 A & B/PTO

Form 1449 A & B/PTO INFORMATION DISCLOSURE PADEMARY STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	09/899,601			
Confirmation Number	4065			
Filing Date	July 06, 2001			
First Named Inventor	Takashi AZUMA			
Art Unit	1731			
Examiner Name	J. Fortuna			
Attorney Docket Number	Q65349			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document 1	Number	Publication Data		
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
		US				
		US			<u> </u>	
		US			<u> </u>	
		US			三 州 川	
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Nama (Spotantes on		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	2000-063802	A	2/29/2000			
Į.								
	_							
			i					

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
			
			
			
 _	-}		

		Ţ
Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.